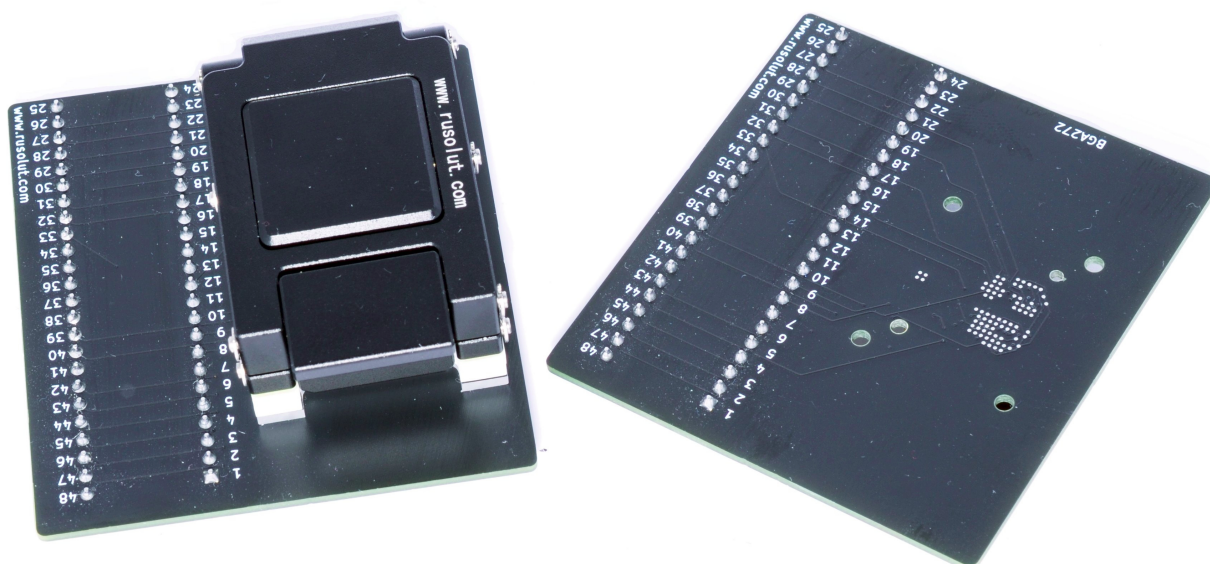




# BGA272/316

## BGA272/316 adapter

Increasingly, manufacturers have begun to use BGA272/316 chips in their devices, especially SSDs. Soldering such chips takes a lot of time due to the complexity of the pinout. Therefore, our engineers created adapters for reading such microcircuits.



## ADAPTER SPECIFICATIONS

The adapter consists of one socket and two boards designed for BGA316 and BGA272 chips.

The socket can be easily swapped between the boards, allowing you to change several different devices in a short time.

Both chips have a common 14x18mm frame as the chip size is the same.

The adapter automatically supports 2 x double 8-bit databus access with 2 x 8 CE/crystals.

## ADAPTER FEATURES

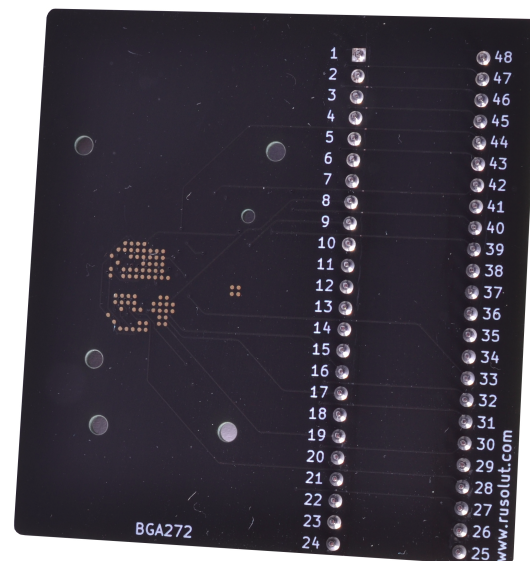
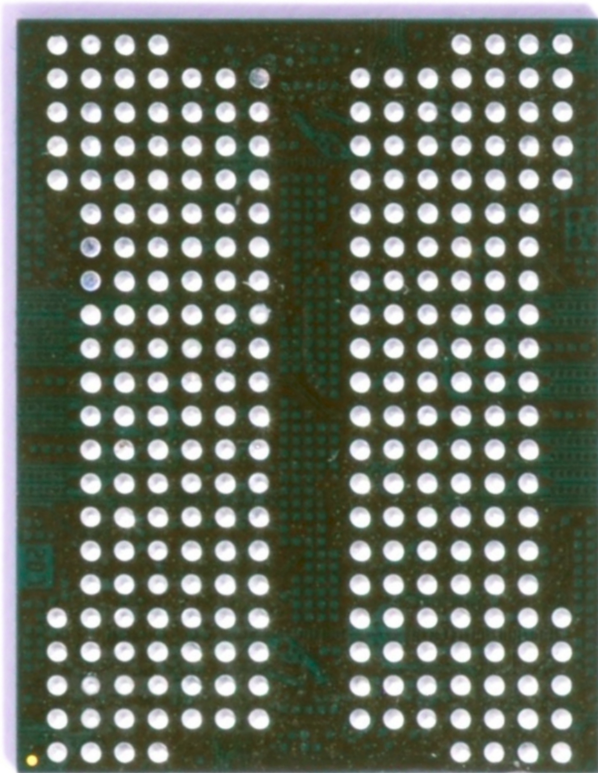
To read the dumps from all CE crystals, **rotate the chip 180 degrees**

inside the socket.

The best quality of the dump on the devices we tested is obtained with a VCC - 3.3V, VCCQ - 3.3V

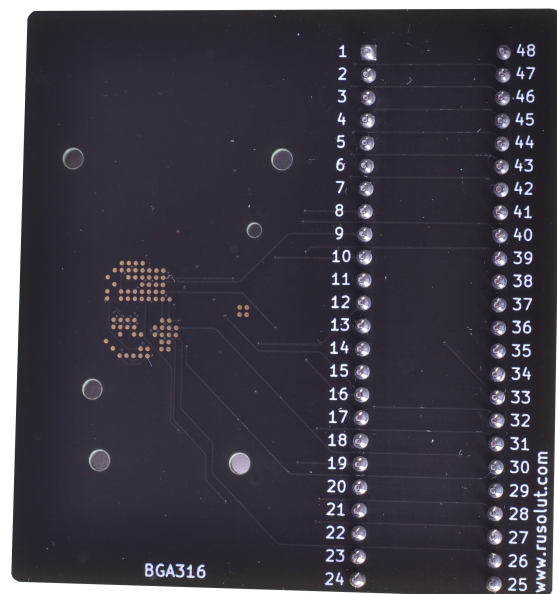
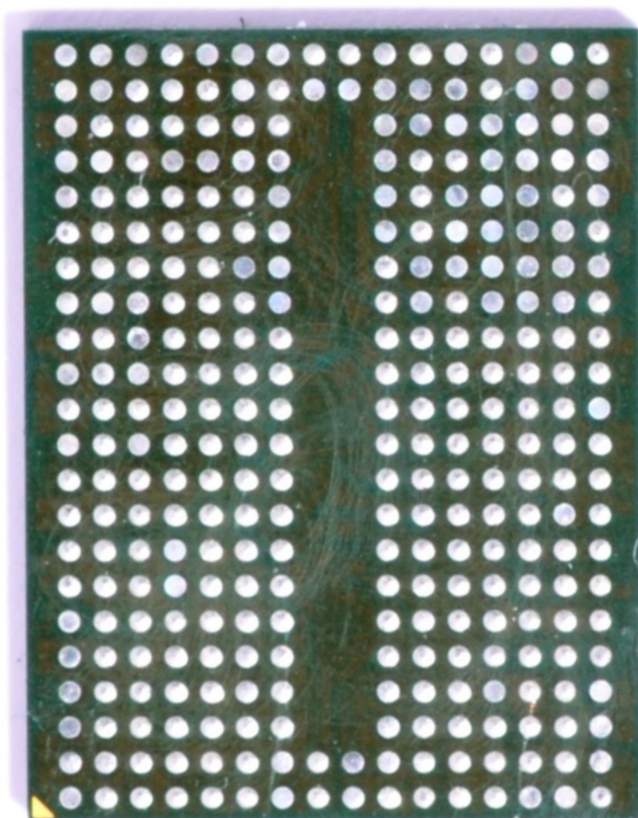
## SUPPORTED DEVICES - BGA272/316

### BGA272



### BGA316





<https://support.rusolut.com/portal/en/kb/articles/bga316-272>